

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated hereafter.

Claims:

1. (Currently Amended) A wearable electromagnetic (EM) radiation transmitter/receiver ~~comprises~~ comprising:

a front portion ~~and;~~

a rear portion, wherein the front portion includes a transmission[[/]] and reception ~~section~~ sections and is adapted to be worn outside a wearer's clothing, and wherein the rear portion includes a control section and is ~~adapted to be~~ worn inside at least part of the wearer's clothing, ~~in which~~ the front and rear portions are being operable to communicate ~~electrically~~ with one another, ~~and are physically connected to one another; and~~

a means to secure the front and the rear portion in position on a wearer's clothing, the securing means being configured when in use to be operable through a thickness of the wearer's clothing between the front and the rear portion.

2. (Currently Amended) A wearable transmitter/receiver as claimed in claim 1, ~~in which~~ the front portion is secured to the rear portion wherein the securing means utilizes a magnet.

3. (Original) A wearable transmitter/receiver as claimed in claim 1, in which the front portion includes a radio transmitter.

4. (Currently Amended) A wearable transmitter/receiver as claimed in claim 1, in which the control section of the rear portion controls the transmission[[/]] and reception ~~section~~ sections.

5. (Currently Amended) A wearable transmitter/receiver as claimed in claim 1, in which the front portion ~~includes~~ comprises an image capture means.

6. (Original) A wearable transmitter/receiver as claimed in claim 5, in which the rear portion includes control means for the image capture means.

7. (Original) A wearable transmitter/receiver as claimed in claim 5, in which the rear portion also includes storage means for storage of captured images.

8. (Currently Amended) A wearable transmitter/receiver as claimed in claim ~~4~~ 21, in which the ~~front and rear portions are electrically connected by means of an electrically conducting connection pin~~ is electrically conducting.

9. (Canceled)

10. (Currently Amended) A wearable transmitter/receiver as claimed in claim 8 in which the ~~electrically conducting connection pin~~ projects from the rear portion to be received in a corresponding opening in the front portion.

11. (Currently Amended) A wearable transmitter/receiver as claimed in claim ~~8~~ 10, in which the electrically conducting connection pin has multiple conduction paths.

12. (Currently Amended) A wearable transmitter/receiver as claimed in claim ~~8~~ 10, which includes a plurality of electrically conducting connection pins arranged to connect the front and rear portions.

13. (Currently Amended) A wearable transmitter/receiver as claimed in claim 1, in which the front portion is ~~disguised as~~ incorporated into a piece of jewelry, ~~such as a brooch or badge~~.

14. (Original) A wearable transmitter/receiver as claimed in claim 1, in which the transmitter/receiver has a plurality of different front portions all being differently shaped to blend with, or be suitable with, a wearer's clothing and all being operable to be used with the same rear portion.

15-17. (Canceled)

18. (Currently Amended) A wearable electromagnetic (EM) radiation transmitter/receiver ~~comprises~~ comprising:
a front portion and
a rear portion, wherein the front portion includes a transmission~~[[/]]~~ and reception ~~section~~ sections and is adapted to be worn outside a wearer's clothing, and wherein the rear portion includes a control section and is adapted to be worn inside at least part of the wearer's clothing, in which the front and rear portions are operable to communicate electrically with one another, and are physically connected to one another, in which the front and rear portions are electrically connected by means of an electrically conducting connection pin.

19. (Currently Amended) A wearable electromagnetic (EM) radiation transmitter/receiver ~~comprises~~ comprising:
a front portion and
a rear portion, wherein the front portion includes a transmission~~[[/]]~~ and reception ~~section~~ sections and is adapted to be worn outside a wearer's clothing, and wherein the rear portion includes a control section and is adapted to be worn inside at least part of the wearer's clothing, in which the front and rear portions are operable to communicate electrically with one another, in which the front portion is secured to the rear portion.

20. (New) A wearable transmitter/receiver according to claim 1, wherein the securing means extends through the wearer's clothing between the front and rear portions.

21. (New) A wearable transmitter/receiver according to claim 1, wherein the securing means comprises a pin.

22. (New) A wearable transmitter/receiver as claimed in claim 1, wherein the front and the rear portions are operable to communicate through inductive coupling.